FIELD ASSIGNMENT (IAP) - ICS 204

Incident Name:	Date Prepared:	Operational Period:	
OTCW Oil to Lake Michigan	3/27/2014	Date	Time
Incident Location:	Start:	3/27/14	12:00
Whiting Refinery Lakefront	End:	3/27/14	24:00

(1) ORGANIZATIONAL LEVEL:

- ☒ On-Scene Commander: Robert Allendorfer / Linda Wilson
- ☒ Operations Section Chief: Nick Gill / Ralph Alvarez
- ☐ Branch: #6 Separator Ryan O'Larey / Dave Moye
- ☐ Division/Group:
- ☐ Task Force/Strike Team:

FIELD ASSIGNMENT NO.

(2) STATUS OF ASSIGNMENT:

- ☒ Final
- ☐ Draft

(3) SPECIAL SAFETY AND ENVINROMENTAL CONSIDERATIONS:

Safety Plan developed by HSSE – Pete Bauer ICS 208 Dated 3/26/14 Rev. 7
Respirators are not required

Environmental Cleaning Plan – Dan Jorgenson
No chemicals will be used without the joint decision of IC, EPA, Coast Guard
The use of pressurized water is approved for cleaning – only lake water may be used to clean No. Separator, no processed effluent from waste water treatment

(4) DESCRIPTION OF WORK:

Maintain Booms and Pads – **O'Larey / Moye**

1. Verify that booms and pads are in place and are functioning as intended.
2. Remove/replace booms and sorbent pads at least once per shift to maximize oil recovery / containment.
3. Dispose of soiled sorbent booms and pads in haz waste roll off boxes and maintain log of material removed.
4. Heritage to deliver roll-off box w/ sec containment and label as 6 separator
5. At end of shift, return Spill Material Tracking Event Log to Planning Section, Documention Section and Technical for evaluation.

Remove Accumulated Oil - **O'Larey / Moye**

1. Utilize vacuum trucks to recover accumulated oil.
2. Follow attached process to estimate amount of oil recovered per full load in a vacuum truck.
3. At end of shift, return Spill Material Tracking Event Log to Planning Section and Documentation – Technical for evaluation.
4. Cover all waste bins to prevent contamination from precipitation or wind losses.
5. Heritage to install, inspect and maintain secondary containment around roll off boxes and label roll-off boxes as No. 56 Separator lakefront waste

Tape Vac trucks at Sulfur loading rack - **O'Larey / Moye**

1. Transfer full vac trucks to sulfur loading rack
2. OMD HCL opertators to open truck and tape for oil level
3. Record oil level on record sheet
4. Following tape measurements, empty vac trucks to 72" sewer
5. Return empty vac trucks to Lakefront

Clean 6 Separator Walls – for boxes that have had accumulated oil removed - **O'Larey / Moye**

1. Verify that booms are in place around the area to be cleaned to contain removed oil
2. Verify horseshoe boom is in place around outfall
3. Utilize Lakefront firewater (lake water) to pressure wash (with Hotsey) the separator walls. NOTE: Refinery effluent is NOT to be used as wash water.
4. Deploy additional vac trucks or sorbent pads as necessary to recover material washed from walls.
5. After cleaning first section, do NOT proceed until situation has stabilized and sorbent pads / vac trucks have removed displaced oil
6. Continuously monitor 6 sep outfall for any signs of HC.
7. Stop operation if any signs of HC in outfall and reposition pads to protect outfall
8. No chemicals to be used in Hotsey

Continue to check OTCW Look Boxes and man holes for any signs of oil and report to SOS – **Operations (11PS, 12PS, APS)**

1. Check every 2 hours

2. Send written report to SOS every 2 hours

Continue to monitor and report 6 Sep status – **Lakefront Operations**

1. Check 6 separator operations every 3 hours
2. Send written report to Planning Section Resource Leaders and Doumentation - Mark Spitz / Joe Morrison
3. Planning to post report in EOC

Review waste tracking plan and discuss any questions with Environmental Unit Leader (EUL) – **O'Learey / Moye**

1. Review plan with Violia – **O'Learey / Moye**
2. Complete log - **Violia**
3. Send completed logs to Technical (Ross/Rozic) and Documentation – **O'Learey / Moye**
4. Cover all waste bins to prevent contamination from precipitation or wind losses. – Logistics – **Olen/Voris**

Maintain minimum OTCW flow on Alky and VRU-300 to reduce flow through OTCW system – **Operations Section Chief**

1. Ensure SOS monitors flow into 6 Sep
2. Ensure the plant maintains flow at minimum of 55 MBD or less, Lakefront may need to adjust OTCW supply pumps to reduce flow
3. Any changes must be approved by IC

4. **RESOURCES ASSIGNED THIS PERIOD:**

(5) Organization/Equipment/Personnel	(6) Leader	(7) Comments
Operations Lead	O'Learey / Moye	
Laborers (5) - Violia		
Vac Trucks (6) - Violia		
sorbant pads		
Roll-off box for 6 Sep booms		

ATTACHMENTS:

☐ Change Sheet (ICS Form 205C)
☐ Location Map
☐ Safety Message (ICS Form 204S)
☐ Diagram
☒ Environmental Message (ICS Form 204E)
☒ Other (Spill Material Tracking Event Log)
☒ Other (ICS-215 Operational planning worksheet)

Prepared By: Mike Morris **ICS Position:** Planning Section Chief **Phone:** 219-712-0423